



Form PTO-1449 (Modified)	Appy Docket No.: Qantec-06		Application No.: 10/624,298				
List of Patents and Publications Statement (Use several sheets if necessary)			Applicant: Minghao (mary) Zhang, et al Filing Date: 07/22/2003				
REFERENCE DESIGNATION			U.S. PATENT DOCUMENTS				
Examiner Initials		Document No.	Date	Patentee	Class	Sub-Class	Filing date if appropriate
TTN	A.	US 6,188,306	Feb. 13, 2001	Wollesen	336/200		Dec. 5, 1997
	B.	US 5,892,425	Apr. 6, 1999	Huhn et al	336/200		Apr. 10, 1997
	C.	US 6,380,835	Apr. 30, 2002	Lee	336/200		Apr. 25, 2000
	D.	US 5,572,179	Nov. 05, 1996	Ito	336/200		Jan. 10, 1995
	E.	20020105406	Aug. 8, 2002	Liu	336/200		Feb. 8, 2001
TTN	F.	20030030497	Feb. 13, 2003	Duncan	331/34		Jun. 17, 2002
	G.						

#### FOREIGN PATENT DOCUMENTS

No.		Document No.	Date	Country	Class	Sub-Class	Trans-lation
	H.						
	I.						
	J.						
	K.						

#### OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

TTN	L.	3-page PCT International Search Report on PCT/US2004/023394, dated 07/19/2004
	M.	6-page PCT Written opinion of the International Searching authority on PCT/US2004/023394, dated 07/19/2004
	N.	John Long "Monolithic Transformers for Silicon RF IC Design", IEEE Journal of solid-state circuits, Vol. 35, No. 9, September 2000.
	O.	Alireza Zolfaghari et al "Stacked inductors and transformers in CMOS technology", IEEE Journal of solid-state circuits, Vol. 36, No. 4, April 2001
TTN	P	S. Mohan "Modeling and Characterization of on-chip transformers", the publication date and source are unknown, the publication is believed to be earlier than the filing date of this application
Examiner NGUYEN		Date Considered 5/28/05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449  
(Modified)

NOV 22 2004

Atty Docket No.:  
Qantec-06

Application No.: 10/624,298

List of Patents and Publications Statement  
(Use several sheets if necessary)

Applicant: Minghao (Mary) Zhang

Filing Date: 07/22/2003

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

Examiner Initials		Document No.	Date	Patentee	Class	Sub-Class	Filing date if appropriate
	A.						
	B.						
	C.						

FOREIGN PATENT DOCUMENTS

No.		Document No.	Date	Country	Class	Sub-Class	Trans-lation
	D.						
	E.						
	F.						
	G.						
	H.						
	I.						
	J.						

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

TIA	K.	3-page PCT International Search Report on PCT/US2004/023394, dated 07/19/2004
TR	L.	6-page PCT Written opinion of the International Searching authority on PCT/US2004/023394, dated 07/19/2004
Examiner	NGUYEN	Date Considered 5/28/05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	Inductors and transformers in integrated circuits
--------------------	---

Application Number : 10/624298  
Confirmation Number: 7809  
First Named Applicant: Minghao (Mary) Zhang  
Attorney Docket Number: Qantec-06  
Art Unit: 2832  
Examiner: Ms. TUYEN T NGUYEN  
Search string: ( 5572179 or 20020105406 or 20030030497 ).pn



**Certification:** This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

## US Patent Documents

**Note:** Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
TTN	1	5572179	1996-11-05	Ito			

## US Published Applications

**Note:** Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
TTN	1	20020105406	2002-08-08	Liu			
TTN	2	20030030497	2003-02-13	Duncan			

## Remarks

**Note:** Remarks are not for responding to an office action.

The references listed may be material to examination of the above-identified patent application. The submission herewith does not constitute an admission of the references as the prior art or

an exhaustive search performed in the art. The applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR 1.56 and 1.97. It is respectfully requested that the cited references be considered and that the Information Disclosure Statement be initialed by the Examiner to indicate such consideration and a copy thereof returned to the applicant.

**Signature**

Examiner Name	Date
NGUYEN	5/28/05

# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	Inductors and transformers in integrated circuits																																								
<p>Application Number : 10/624298 </p> <p>Confirmation Number: 7809</p> <p>First Named Applicant: Minghao (Mary) Zhang</p> <p>Attorney Docket Number: Qantec-06</p> <p>Art Unit: 2832</p> <p>Examiner: Ms. Tuyen T. Nguyen</p> <p>Search string: ( 6188306 or 5892425 or 6380835 ).pn</p>																																									
<h2>US Patent Documents</h2> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td>TTN</td><td>1</td><td>6188306</td><td>2001-02-13</td><td>Wollesen</td><td></td><td></td><td></td></tr><tr><td>TTN</td><td>2</td><td>5892425</td><td>1999-04-06</td><td>Huhn</td><td></td><td></td><td></td></tr><tr><td>TTN</td><td>3</td><td>6380835</td><td>2002-04-30</td><td>Lee</td><td></td><td></td><td></td></tr></tbody></table> <h2>Remarks</h2> <p>Note: Remarks are not for responding to an office action.</p> <p>The references listed may be material to examination of the above-identified patent application. The submission herewith does not constitute an admission of the references as the prior art or an exhaustive search performed in the art. The applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR 1.56 and 1.97. It is respectfully requested that the cited references be considered and that the Information Disclosure Statement be initialed by the Examiner to indicate such consideration and a copy thereof returned to the applicant.</p> <h2>Signature</h2> <table border="1"><tr><td>Examiner Name NGUYEN</td><td>Date 5/28/05</td></tr></table>								init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass	TTN	1	6188306	2001-02-13	Wollesen				TTN	2	5892425	1999-04-06	Huhn				TTN	3	6380835	2002-04-30	Lee				Examiner Name NGUYEN	Date 5/28/05
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass																																		
TTN	1	6188306	2001-02-13	Wollesen																																					
TTN	2	5892425	1999-04-06	Huhn																																					
TTN	3	6380835	2002-04-30	Lee																																					
Examiner Name NGUYEN	Date 5/28/05																																								